

**PWD results at NCAR on 22DEC2014 from 2:00 to 23:48**  
**Ground truth observations for PWD**

Ground truth								Total	
PL		RA		SN		NP			
Count	Percent of total	Count	Percent of total	Count	Percent of total	Count	Percent of total	Count	Percent of total
11	0.8	170	13.0	248	18.9	880	67.2	1309	100.0

PWD Results with Precip Present	Exact Identification		Acceptable Identification		Acceptable Detection	
	Miss	Primary hit	Miss	Primary hit	Miss	Primary hit
Ground truth						
PL	11	no data	11	no data	11	no data
RA	57	113	48	122	45	125
SN	88	160	34	214	34	214

PWD Results with Precip Present	Exact Identification		Acceptable Identification		Acceptable Detection	
	Miss	Primary hit	Miss	Primary hit	Miss	Primary hit
Ground truth						
PL	100.0	no data	100.0	no data	100.0	no data
RA	33.5	66.5	28.2	71.8	26.5	73.5
SN	35.5	64.5	13.7	86.3	13.7	86.3

Results for all types of identification and detection			
False positive		True negative	
Number of observations	% Ground Truth Observations	Number of observations	% Ground Truth Observations
21	2.4	859	97.6

**Analyzed on February 3, 2015**